

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named  
Inventor: Richard Sharp

Serial No.: 10/541,716                      Group Art Unit No. 1645

International  
Filing Date: January 12, 2004                      Confirmation No. 9797

Title: BACTERIOPHAGE FOR THE  
TREATMENT OF  
BACTERIAL BIOFILMS

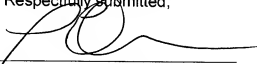
**INFORMATION DISCLOSURE STATEMENT**

M.S. -Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached Form PTO-1449, required copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

Respectfully submitted,

  
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Form PTO-1449 (Rev. 8-88)	Attorney Docket No. MSQ01-005-US	Serial No. 10/541,716
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	Applicant: Richard Sharp	
	International Filing Date: January 12, 2004	Group: 1645

### U.S. PATENT DOCUMENTS

Examiner Initials*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,242,902	09/1993	Murphy et al.			
	5,641,497	06/1997	Bevins et al.			
	6,121,036	09/2000	Ghanbara et al.			

### FOREIGN PATENT DOCUMENTS

Examiner Initials*		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	BB1	WO89/11291	11/1985					
	BB2	WO94/21672	09/1994					
	BB3	WO95/32287	11/1995					

### OTHER ITEMS - NON PATENT LITERATURE DOCUMENTS

Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages

Examiner Initials*		
	CC1	Barrow et al., "Use of lytic bacteriophage for control of experimental Escherichia coli septicemia and meningitis in chickens and calves," Clin Diagn Immunol, 5, pp. 294-298, 1998.
	CC2	Biswas et al., "Bacteriophage Therapy rescues mice bacteremic from a clinical isolate of vancomycin-resistant Enterococcus faecium," Infect. Imm., 70, pp. 204-210, 2002.
	CC3	Kitamikado et al., "Method designed to detect alginate-degrading bacteria," Appl. Environ. Microbiol., 56, pp. 2939-2940, 1990.
	CC4	Smith et al., "Effectiveness of phages in treating experimental Escherichia coli diarrhea in calves, piglets and lambs," J Gen Microbiol, 129, pp. 2659-2675, 1983.
	CC5	Smith et al., "The control of experimental Escherichia coli diarrhea in calves by means of bacteriophages," J Gen Microbiol, 133, pp. 1111-1126, 1987.
	CC6	Weiner et al., "Structure, function and immunochemistry of bacterial exopolysaccharides," J Ind Microbiol, 15, pp. 339-346, 1995.

Examiner /Brian Gangle/	Date Considered 01/05/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BG/